n June, the Reserve Bank of India (RBI) allowed credit cards to be linked with the Unified Payments Interface (UPI), starting with the domestic card network, RuPay, At the time, some industry experts pointed out that its success would largely depend on the magnitude of fees levied by the issuing banks from merchants.

Late last month, Dilip Asbe, managing director and CEO of the National Payments Corporation of India (NPCI), the umbrella organisation for retail payment systems in the country, said the RuPay-UPI linkage will happen within two months. Further, accordingtonews reports, the NPCI is in discussions with public-sector banks to start a pilot.

While the pace at which the NPCI is moving towards UPI-linked credit cards is impressive, some industry participants are apprehensive about their successful adoption. Their concerns spring from a three-letter acronym: MDR.

The merchant discount rate (MDR), or the commission paid by merchants to banks for facilitating a transaction, is what proved to be a damper in NPCI's first attempt to disburse credit through UPI four years ago.

So, will it be different this time around? Well, if the NPCI's past tryst with credit on UPI is anything to go by, it needs to come up with an innovative strategy rather than merely rely on UPI's popularity.

POOR MERCHANT ACCEPTANCE

In August 2018, under the UPI 2.0 programme, RBI allowed the overdraft (OD) facility to be linked to UPI. This was aimed at allowing customers to use a line of credit on UPI, just like how link-

ing credit cards to UPI is being considered today.

While each bank knows how many ODs were created on UPI, no consolidated figure is available for the industry. Though ET Prime contacted the NPCI, it did not share the data for the

UPI 2.0 programme. While ICICI Bank and large public-sector lenders signed up for this programme, some prominent ones decided to stay away. Though many were gung-ho about it, ODs on UPI never took off.

"There was no merchant acceptance for OD on UPI. This issue still needs to be solved and addressed even as RuPay credit cards get linked to UPI," says a digital-banking head of a large private-sector lender who was involved in the negotiations for OD on UPI, requesting

In the case of OD on UPL the lender that acquires the merchant pays an interchange of 1.5% to the issuing bank which extends the OD for the end user. The acquiring bank gets another commission, which together with interchange makes up the MDR. This money compensates for the credit risk borne by the bank that issues the OD as well as covers the interchange and other transactional expenses. This is how a credit card also works. Thecredit-card MDR of around 3% is also 2-3x higher than the MDR under debit cards to cover the credit risk.

MDR: THORNY ISSUE

According to news reports, the MDR could be as high as 2% for UPI transactions through linked credit cards. For UPI transactions using savings bank accounts, the MDR is zero. So, while customers would be happy to get credit or reward points using UPI, merchants may not have the same feeling as they have to pay MDR for these transactions. The zero-MDR regime has helped lenders to provide the facility, while informcard payments.

This is one of the primary reasons why the payment methods is low in India. The country on-UPI feature. has only 6 million PoS (point of sale) terminals that accept card payments. UPI is also the preferred form of payment even for online merchants, cornering more than two-thirds cards. While the banks are desperate to make of such payments.

The NPCI was so assertive about banks afford to make merchants angry, implementing the OD feature that it even issued a circular in May 2021, asking member there is no reason for the acquiring bank to

Can UPI Win The Credit Card Game?

Going by NPCI's past experience, it needs a new strategy for adoption of **UPI-linked** credit cards



UPI ON A HIGH

Over 250 mn users

Over 50 mn merchants

FY2021: UPI processed 22.28 bn transactions, amounting to ₹41.03 trillion

FY2022: UPI processed more than 46 bn transactions amounting to over ₹84.17 trillion

Total value of transactions in July 2022: ₹10.62 trillion

Total no. of transactions in July 2022:

YoY volume of transactions nearly doubled while value of transactions was up 75%



LINKING UPI TO CREDIT CARDS: WILL IT TAKE OFF?

In the beginning, UPI will be linked only to RuPay credit cards

While there are 75 mn credit cards in India. RuPay has only 2 mn

Mastercard and Visa are not part of the programme yet

Merchant discount rate (MDR), which could be as high as 2%, could prove to be a damper

UPI payments and merchants prefer it over ing merchants and customers about the applicable interchange. Obviously, this created a lot of disenchantment among merchants, penetration of credit cards or other digital and finally, a lot of banks switched off the OD-

But the NPCI doesn't seem to have changed its approach. According to bankers, it has mandated that banks should link UPI to credit money from the UPI platform, they cannot

"When merchants don't want to pay MDR,

Linkage of RuPay credit cards to UPI can be operational in a couple of months. We are talking to BoB Cards, SBI Cards, Axis Bank and Union Bank of India. We should be in a position to submit our proposal to RBI in 10 days and once we get the approval, we should be able to start in two months. NPCI might have to take care of the smaller merchants and protect them from the MDR while existing credit card servicing

merchants can continue to pay"

MD and CEO, NPCI. at a Fireside Chat during the Bank of Baroda Annual Banking Conclave. on July 22

Banks will have to do the heavy lifting and work with their merchants and aggregator partners to achieve a wide acceptance network for RuPay credit cards on UPI"

NITESH SINGHAL

former head of UPI business, Axis Bank

There are more than 250 million UPI users and 50 million UPI merchants in India. Under UPI, there are two forms of payments - a peer-to-peer (P2P) or personal transaction and a peer-to-merchant (P2M) or business transfer. The payments

one makes for milk or newspapers come under P2P. Credit-card payments through UPI will only work for P2M payments.

It is likely that when the customer scans the QR code for a P2P transfer, the only payment option available will be the linked savings account. However, while scanning the QR code for a P2M transaction, the platform will likely give the options of a savings account as well as a credit card.

Another challenge to the growth of the new credit platform is the fact that lastercard and Visa are not part of the programme yet. Moreover, while the number of total credit cards in India is 75 million, the share of RuPay is minuscule at fewer than 2 million cards.

If fast and easy-to-use QR codes were the only reason for UPI becoming a success among merchants, why did card-based Bharat QR not take off?

While one may get excited about the UPIcredit card linkage, the failure in getting merchants to adopt the previous programme should temper the expectations.

"As of now, the NPCI does not seem to have a different plan of action to make the credit programme succeed this time, unless of

course, they are holding their cards close to their chest," says the digital-banking head quoted earlier. anand Janardhanan ii timesinternet.in

